



ASBESTOS AIR ANALYSIS

By: PHASE CONTRAST MICROSCOPY

Client: SAQ Environmental Engineers, Inc.
PO Box 155
Manati, PR 00674

CEI Lab Code: P14-1870
Date Received: 07-31-14
Date Analyzed: 07-31-14
Date Reported: 08-01-14

Project: Jorge L. Perez Valdivieso School; HOMECA

ASBESTOS FIBER COUNT, NIOSH 7400 METHOD

| Client ID | Lab ID | Volume (Liters) | Fibers | Fields | Fibers / cc |
|----------------------|--------|-----------------|--------|--------|----------------|
| HOM-072514-A-CR12-06 | P95346 | 4545 | 12 | 100 | 0.0013 |
| HOM-072514-A-CR12-07 | P95347 | 4655 | 10.5 | 100 | 0.0011 |
| HOM-072514-A-CR12-08 | P95348 | 4575 | 8 | 100 | 0.00086 |



REGULATORY LIMITS: OSHA: Excursion Level (EL) is 1.0 fibers per cc based on a 30 minute sample.
OSHA: Permissible Exposure Level (PEL) is 0.10 fibers per cc based on 8 hour TWA.
EPA: Final Clearance Standard is 0.01 fibers per cc.

METHOD: NIOSH 7400, A RULES

Please note that the results have not been corrected for contamination based on the field blank or lab blank. The results relate only to the items tested. The overall relative standard deviation (Sr) for the lab = 0.21. The detection limit is 7 fibers/mm². Samples were received in acceptable condition.

This report may not be reproduced, except in full, without written approval by CEI LABS. CEI LABS makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results.

A handwritten signature in black ink, appearing to read "Antonia Hoyland".

ANALYST: _____

Antonia Hoyland

A handwritten signature in black ink, appearing to read "Tianbao Bai".

APPROVED BY: _____

Tianbao Bai, Ph.D.
Laboratory Director

AIHA IHLAP #103025



107 New Edition Court Cary NC 27511

Tel: 866-481-1412; Fax: 919-481-1442

CHAIN OF CUSTODY

LAB USE ONLY:

CEI Lab Code:

P14-1870(3)

CEI Lab I.D. Range:

P95346-P95348

COMPANY CONTACT INFORMATION

Company: SAQ Environmental Engineers, Inc.

Client #:

Address: PO Box 155

Job Contact: Samuel A. Quinones

Manati, PR 00674

Email: samuelq@sagee.com

Tel: 787-374-6187

Project Name: Jorge L. Perez Valdivieso School

Fax:

Project ID #: HOMECA

P.O. #:

| ASBESTOS | METHOD | TURN AROUND TIME | | | | | |
|------------------------|-----------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| | | 4 HR* | 8 HR* | 24 HR | 2 DAY | 3 DAY | 5 DAY |
| PLM BULK | EPA 600 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM POINT COUNT (400) | EPA 600 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM POINT COUNT (1000) | EPA 600 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM GRAVIMETRIC | EPA 600 | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PLM GRAV w POINT COUNT | EPA 600 | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PCM AIR | NIOSH 7400 | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM AIR | AHERA | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM AIR | NIOSH 7402 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM BULK | CHATFIELD | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM DUST WIPE | ASTM D6480-05 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM DUST MICROVAC | ASTM D5755-09 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| TEM QUALITATIVE | CEI LABS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER: | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| LEAD PAINT | METHOD | 4 HR** | 8 HR** | 24 HR** | 2 DAY | 3 DAY | 5 DAY |
| LEAD PAINT | EPA SW846 7000B | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| LEAD WIPE | EPA SW846 7000B | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| LEAD SOIL | EPA SW846 7000B | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| LEAD AIR | NIOSH 7082 | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER: | | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

REMARKS:

If PCM Results is > 0.0009 then analyze by NIOSH 7402

collected by Carlos E. Deane



Accept Samples



Reject Samples

Relinquished By:

Date/Time

Received By:

Date/Time

Carlos E. Deane

July 25-14

[Signature]

7/25/14 1458

[Signature]

7/29/14 1420

[Signature]

7/31 1038A

*Call to confirm RUSH analysis.

Samples will be disposed of 30 days after analysis

**TAT's are not available. Lead samples are subcontracted for analysis to an ELLAP accredited lab.



COMPANY CONTACT INFORMATION

Job Contact: Samuel A Quinones

Tel: 787-374-6187

Page _____ of _____